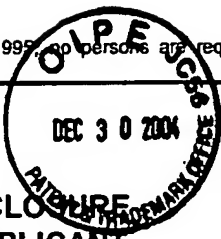


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Sheet

1

of

16

**Complete If Known**

Application Number

10/757,832

Filing Date

01/14/2004

First Named Inventor

Virgin, Herbert W.

Art Unit

4615 1648

Examiner Name

To be assigned chen

Attorney Docket Number

56029/45752

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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				Application Number	10/757,832
				Filing Date	01/14/2004
				First Named Inventor	Virgin, Herbert W.
				Group Art Unit	1015 1648
				Examiner Name	To be assigned Chen
Sheet	2	of	16	Attorney Docket Number	56029/45752

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
SPC	01	GLASS, R.I. et al. The Epidemiology of Enteric Caliciviruses from Humans: A Reassessment Using New Diagnostics. The Journal of Infectious Diseases 181 Suppl 2, S254-S261 (2000).	
	02	KAPIKIAN, A.Z. et al. Fields Virology. Fields, B.N. et al. (eds), 783-810 (1996).	
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	10	FANKHAUSER, R.L. et al. Molecular Epidemiology of "Norwalk-like Viruses" in Outbreaks of Gastroenteritis in the United States. The Journal of Infectious Diseases 178, 1571-1578 (1998).	
✓	11	HEDLUND, K.O. et al. Epidemiology of Calicivirus Infections in Sweden, 1994-1998. The Journal of Infectious Diseases 181 Suppl 2, S275-S280 (2000).	

Examiner Signature	Hay B. Chen	Date Considered	11/14/05
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			Filing Date	01/14/2004	
			First Named Inventor	Virgin, Herbert W.	
			Group Art Unit	1615 1648	
			Examiner Name	To be assigned - Chen	
Sheet	3	of	16	Attorney Docket Number	56029/45752

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SBC	12	KOOPMANS, M. et al. Molecular Epidemiology of Human Enteric Caliciviruses in The Netherlands. The Journal of Infectious Diseases 181 Suppl 2, S262-S269 (2000).	
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				First Named Inventor	Virgin, Herbert W.
				Group Art Unit	1615
				Examiner Name	To be assigned
Sheet	4	of	16	Attorney Docket Number	56029/45752

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	23	ANDO, T. et al. Genetic Classification of "Norwalk-like Viruses". The Journal of Infectious Diseases 181 Suppl 2, S336-S348 (2000).	
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	33	THIEL and KONIG. Caliciviruses: An Overview. Veterinary Microbiology 69, 55-62 (1999).	

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				Filing Date	01/14/2004
				First Named Inventor	Virgin, Herbert W.
				Group Art Unit	1615
				Examiner Name	To be assigned
Sheet	5	of	16	Attorney Docket Number	56029/45752

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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	34	SOSNOVTSEV and GREEN. RNA Transcripts Derived from a Cloned Full-Length Copy of the Feline Calicivirus Genome Do Not Require VpG for Infectivity. <i>Virology</i> 210, 383-390 (1995).	
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	45	ALONSO, J.M.M. et al. Processing of Rabbit Hemorrhagic Disease Virus Polyprotein. Journal of Virology 70, 1261-1265 (1996).	
	46	WIRBLICH, C. et al., Genetic Map of the Calicivirus Rabbit Hemorrhagic Disease Virus as Deduced from In Vitro Translation Studies. Journal of Virology 70, 7974-7983 (1996).	
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	55	SEAH, E.L. et al. Variation in ORF3 of Genogroup 2 Norwalk-like Viruses. Archives of Virology 144, 1007-1014 (1999).	

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	56	SOSNOVTSEV and GREEN. Identification and Genomic Mapping of the ORF3 and VPg Proteins in Feline Calicivirus Virions. <i>Virology</i> 277, 193-203 (2000).	
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	66	KREUTZ and SEAL. The Pathway of Feline Calicivirus Entry. <i>Virus Research</i> 35, 63-70 (1995).	

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	67	KONIG, M. et al. Detection of Viral Proteins After Infection of Cultured Hepatocytes with Rabbit Hemorrhagic Disease Virus. Journal of Virology 72, 4492-4497 (1998).	
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	111	SMITH, A.W. et al. Calicivirus Isolation and Persistence in a Pygmy Chimpanzee ( <i>Pan paniscus</i> ). Science 221, 79-81 (1983).	
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<sup>2</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/757,832
				Filing Date	01/14/2004
				First Named Inventor	Virgin, Herbert W.
				Group Art Unit	1615
				Examiner Name	To be assigned
Sheet	16	of	16	Attorney Docket Number	56029/45752

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	155	CHAN, O.T. et al. A Novel Mouse with B Cells But Lacking Serum Antibody Reveals an Antibody-Independent Role for B Cells in Murine Lupus. J. Exp. Med. 189, 1639-1647 (1999).	
	156	RAMAKRISHNA, C. et al. Mechanisms of Central Nervous System Viral Persistence: The Critical Role of Antibody and B Cells. The Journal of Immunology 168, 1204-1211 (2002).	
	157	BERGMANN, C.C. et al. Impaired T Cell Immunity in B-Cell-Deficient Mice Following Viral Central Nervous System Infection. The Journal of Immunology 167, 1575-1583 (2001).	
	158	Mayo, M.A. A Summary of Taxonomic Changes Recently Approved by ICTV. Archives of Virology 147, 1655-1656 (2002).	
	159	Hutson, A.M. et al. Norwalk Virus Infection and Disease Is Associated with ABO Histo-Blood Group Type. The Journal of Infectious Diseases 185, 1335-1337.	

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